

RECEIVED

MAR 04 2001

TECH CENTER



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/835,072

DATE: 12/15/00

TIME: 13:00:10

Input Set : A:\IS4584.txt

Output Set: N:\CRF4\02032003\I835072.raw

```

4 <110> APPLICANT: Goodlett, David R.
5      Keller, Andrew
7 <120> TITLE OF INVENTION: METHODS FOR QUANTIFICATION AND DE NOVO
8      POLYPEPTIDE SEQUENCING BY MASS SPECTROMETRY
11 <130> FILE REFERENCE: P-IS 4584
13 <140> CURRENT APPLICATION NUMBER: US 09/835,072
14 <141> CURRENT FILING DATE: 2001-04-13
16 <160> NUMBER OF SEQ ID NOS: 14
18 <170> SOFTWARE: FastSEQ for Windows Version 4.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 10
22 <212> TYPE: PRT
23 <213> ORGANISM: Homo sapiens
25 <400> SEQUENCE: 1
26 Gln Asp Val Asp Asn Ala Ser Leu Ala Arg
27 1          5          10
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 7
33 <212> TYPE: PRT
34 <213> ORGANISM: Homo sapiens
36 <400> SEQUENCE: 2
37 Gln Asp Val Asp Asn Ala Ser
38 1          5
40 <210> SEQ ID NO: 3
41 <211> LENGTH: 9
42 <212> TYPE: PRT
43 <213> ORGANISM: Homo sapiens
45 <400> SEQUENCE: 3
46 Gln Gln Tyr Glu Ser Val Ala Ala Lys
47 1          5          10
50 <210> SEQ ID NO: 4
51 <211> LENGTH: 13
52 <212> TYPE: PRT
53 <213> ORGANISM: Homo sapiens
55 <400> SEQUENCE: 4
56 Gln Glu Tyr Asp Glu Ser Gly Pro Ser Ile Val His Arg
57 1          5          10
60 <210> SEQ ID NO: 5
61 <211> LENGTH: 8
62 <212> TYPE: PRT
63 <213> ORGANISM: Homo sapiens
65 <400> SEQUENCE: 5
66 Gln Glu Tyr Asp Glu Ser Gly Ile

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/835,072

DATE: 02-04-2000

TIME: 13:16:10

Input File : A:\IS4584.txt

Output File: N:\CRF4\02032003\I835072.raw

```

67 <1> 1 5
70 <210> SEQ ID NO: 6
71 <211> LENGTH: 1
72 <212> TYPE: PRT
73 <213> ORGANISM: Homo sapiens
75 <400> SEQUENCE: 6
76 Ala Gly Phe Ala Gly Asp Asp Ala Pro Arg
77 1 5 10
80 <210> SEQ ID NO: 7
81 <211> LENGTH: 16
82 <212> TYPE: PRT
83 <213> ORGANISM: Homo sapiens
84 <400> SEQUENCE: 7
85 Ser Tyr Glu Leu Pro Asp Gly Gln Val Ile Thr Ile Gly Asn Glu Arg
86 1 5 10 15
90 <210> SEQ ID NO: 8
91 <211> LENGTH: 4
92 <212> TYPE: PRT
93 <213> ORGANISM: Homo sapiens
94 <400> SEQUENCE: 8
95 Pro Asp Asn Ala Val Ile Thr Ile Gly
96 1 5
100 <210> SEQ ID NO: 9
101 <211> LENGTH: 11
102 <212> TYPE: PRT
103 <213> ORGANISM: Homo sapiens
104 <400> SEQUENCE: 9
105 Leu Leu Leu Leu Gly Ala Gly Glu Ser Gly Lys
106 1 5 10
110 <210> SEQ ID NO: 10
111 <211> LENGTH: 6
112 <212> TYPE: PRT
113 <213> ORGANISM: Homo sapiens
114 <400> SEQUENCE: 10
115 Leu Leu Leu Leu Gly Ala Gly Glu
116 1 5
120 <210> SEQ ID NO: 11
121 <211> LENGTH: 12
122 <212> TYPE: PRT
123 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 11
125 Gly Asn Leu Gln Ile Asp Phe Ala Asp Pro Ser Arg
126 1 5 10
130 <210> SEQ ID NO: 12
131 <211> LENGTH: 5
132 <212> TYPE: PRT
133 <213> ORGANISM: Homo sapiens
134 <400> SEQUENCE: 12
135 Ile Asp Phe Ala Asp

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/835,072

DATE: 02-12-2007

TIME: 13:16:17

Input Set : A:\IS4584.txt

Output Set: N:\CRF4\02032003\I835072.raw

```
137 1 5
140 <210> SEQ ID NO: 13
141 <211> LENGTH: 11
142 <212> TYPE: PRT
143 <213> ORGANISM: Homo sapiens
145 <400> SEQUENCE: 13
146 Asp Leu Glu Ala His Ile Asp Ser Ala Asn Lys
147 1 5 10
150 <210> SEQ ID NO: 14
151 <211> LENGTH: 7
152 <212> TYPE: PRT
153 <213> ORGANISM: Homo sapiens
155 <400> SEQUENCE: 14
156 Asp Leu Glu Ala His Ile Asp
157 1 5
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/835,072

DATE: 12/12/2003

TIME: 13:16:11

Input Set : A:\IS4584.txt

Output Set: N:\CRF4\02032003\I835072.raw